

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"5712216".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 16:59
L2	18	browne-edward.in. browne-edward-p.in. browne-edward-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:05
L3	6730	"dmc" "d.m.c." (double adj2 metal adj2 cyanide) (zinc adj2 (hexacyanocobalt\$ (hexacyano adj2 cobalt\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:05
L4	3053112	acid acidic adid\$7 neutral\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:39
L5	2	L4 and L3 and l2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:41
L6	1349	568/620.ccls. 568/621.ccls. 568/679.ccls. 568/680.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:38
L7	569	528/425.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:39
L8	122	(l6 l7) and l3 and l4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:41
L9	3062749	acid acidic acidl\$7 neutral\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:41
L10	122	(l6 l7) and l3 and l9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:41

## EAST Search History

L11	2	L9 and L3 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:43
L12	1403571	excess "ppm" "p.p.m." (parts adj2 per adj2 million)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:42
L13	167335	(acid acidic acidI\$7) with L12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:42
L14	1404	starter with polyether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:42
L15	32	L3 and L14 and L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:42
L16	0	L9 and L3 and I2 and (I6 I7)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:43
S2	179814	epoxy	USPAT	OR	OFF	2006/06/02 14:45
S3	3	us-20020198099-\$.did. de-10001779-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 14:54
S4	60	("3404109" "3427256" "3427334" "3427335" "3538043" "3829500" "3829505" "4472560" "4477589" "5145883" "5158922" "5470813" "5482908" "5545601" "5689012" "5777177" "6077978" "6689710").pn. us-20040044240-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 14:56
S5	63	S3 S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 15:02
S6	17	browne-edward.in. browne-edward-p.in. browne-edward-\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:05
S7	6348	"dmc" "d.m.c." (double adj2 metal adj2 cyanide) (zinc adj2 (hexacyanocobalt\$ (hexacyano adj2 cobalt\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 15:55

## EAST Search History

S8	4	S6 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 15:57
S9	219258	alkyleneoxide methyleneoxide ethyleneoxide propyleneoxide butyleneoxide ((alkylene methylene ethylene propylene butylene) adj2 oxide) oxyalkylene oxymethylene oxyethylene oxypropylene oxybutylene (oxy adj2 (alkylene methylene ethylene propylene butylene))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:00
S10	226411	alkyleneoxide methyleneoxide ethyleneoxide propyleneoxide butyleneoxide ((alkylene methylene ethylene propylene butylene) adj2 oxide) oxyalkylene oxymethylene oxyethylene oxypropylene oxybutylene (oxy adj2 (alkylene methylene ethylene propylene butylene)) oxyalkylat\$ oxymethylat\$ oxyethylat\$ oxypropylat\$ oxybutylat\$ (oxy adj2 (alkylat\$ methylat\$ ethylat\$ propylat\$ butylat\$)) polyoxyalkylat\$ polyoxymethylat\$ polyoxyethylat\$ polyoxypropylat\$ polyoxybutylat\$ (polyoxy adj2 (alkylat\$ methylat\$ ethylat\$ propylat\$ butylat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:01
S11	1780	S7 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:03
S12	169448	starter glycerine diglycerol polyglycerol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:41
S13	1371	S11 and acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:04
S14	697104	(process method production reaction reactor) with continuous\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:13
S15	393	S13 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:20
S16	8	"6077978"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:25
S17	84735	acid near5 excess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:25
S18	28	S15 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:30

## EAST Search History

S19	70	S7 same S10 same S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:31
S20	1	S19 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:30
S21	16	S7 same S10 same S14 same acid	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/02 16:31
S22	47085	"coas" (continuous adj3 starter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/05 09:27
S23	6349	"dmc" "d.m.c." (double adj2 metal adj2 cyanide) (zinc adj2 (hexacyanocobalt\$ (hexacyano adj2 cobalt\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/05 09:27
S24	62	S23 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/05 09:28
S25	2978974	acid acidic neutral\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/05 09:32
S26	46	S24 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/05 09:30
S27	2981676	acid acidic adid\$7 neutral\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/05 09:32
S28	46	S24 and S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/05 10:52
S29	1367656	excess "ppm" "p.p.m." (parts adj2 per adj2 million)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/05 10:55

## EAST Search History

S30	38	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:12
S31	47110	"coas" (continuous adj3 starter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:12
S32	6354	"dmc" "d.m.c." (double adj2 metal adj2 cyanide) (zinc adj2 (hexacyanocobalt\$ (hexacyano adj2 cobalt\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:12
S33	62	S32 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:12
S34	2982477	acid acidic adid\$7 neutral\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:12
S35	46	S33 and S34	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 11:30
S36	1368217	excess "ppm" "p.p.m." (parts adj2 per adj2 million)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:04
S37	38	S35 and S36	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:14
S38	2039368	continuous semibatch (semi adj2 batch)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:25
S39	26	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:15
S40	3651	continuous same (semibatch (semi adj2 batch))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 10:25

## EAST Search History

S41	3	S37 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 11:15
S42	1336	568/620.ccls. 568/621.ccls. 568/679.ccls. 568/680.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:38
S43	542	528/425.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:39
S44	47110	"coas" (continuous adj3 starter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 11:30
S45	6354	"dmc" "d.m.c." (double adj2 metal adj2 cyanide) (zinc adj2 (hexacyanocobalt\$ (hexacyano adj2 cobalt\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 09:57
S46	62	S45 and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 11:30
S47	2982477	acid acidic adid\$7 neutral\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 11:30
S48	46	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 11:30
S49	11	(S42 S43) and S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/06/06 11:32
S50	6730	"dmc" "d.m.c." (double adj2 metal adj2 cyanide) (zinc adj2 (hexacyanocobalt\$ (hexacyano adj2 cobalt\$)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 09:58
S51	164745	oxyalkylat\$ polyether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:03

## EAST Search History

S52	846870	((molecular "mol" "mol.") adj2 (weight "wt" "wt.")) dalton "da"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:00
S53	520	oxidiz\$ with polyether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:00
S54	23103	(S51 S53) with S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:04
S55	668	S50 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:00
S56	232678	alkyleneoxide methyleneoxide ethyleneoxide propyleneoxide butyleneoxide ((alkylene methylene ethylene propylene butylene) adj2 oxide) oxyalkylene oxymethylene oxyethylene oxypropylene oxybutylene (oxy adj2 (alkylene methylene ethylene propylene butylene)) oxyalkylat\$ oxymethylat\$ oxyethylat\$ oxypropylat\$ oxybutylat\$ (oxy adj2 (alkylat\$ methylat\$ ethylat\$ propylat\$ butylat\$)) polyoxyalkylat\$ polyoxymethylat\$ polyoxyethylat\$ polyoxypropylat\$ polyoxybutylat\$ (polyoxy adj2 (alkylat\$ methylat\$ ethylat\$ propylat\$ butylat\$))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 13:13
S57	3053112	acid acidic adid\$7 neutral\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:37
S58	209136	(starter starting S56) with S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:03
S59	164745	oxyalkylat\$ polyether polyoxyalkylat&	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:04
S60	23103	(S59 S53) with S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:04
S61	691	S58 and S50 and S52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:04
S62	1403571	excess "ppm" "p.p.m." (parts adj2 per adj2 million)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:05

## EAST Search History

S63	176331	S57 with S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:05
S64	161	S61 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:06
S65	97	S61 and S63 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:31
S66	9	"6077978"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:34
S67	167335	(acid acidic acid i\$7) with S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:40
S68	173807	starter glycerine diglycerol polyglycerol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:41
S69	1758	S67 same S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 10:41
S70	14	S50 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 13:10
S71	1404	starter with polyether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 13:11
S72	257	S50 and S71	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 13:11
S73	32	S50 and S71 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 17:42



## EAST Search History

S74	1086048	alkyleneoxide methyleneoxide ethyleneoxide propyleneoxide butyleneoxide ((alkylene methylene ethylene propylene butylene) adj2 oxide) oxyalkylene oxymethylene oxyethylene oxypropylene oxybutylene (oxy adj2 (alkylene methylene ethylene propylene butylene)) oxyalkylat\$ oxymethylat\$ oxyethylat\$ oxypropylat\$ oxybutylat\$ (oxy adj2 (alkylat\$ methylat\$ ethylat\$ propylat\$ butylat\$)) polyoxyalkylat\$ polyoxymethylat\$ polyoxyethylat\$ polyoxypropylat\$ polyoxybutylat\$ (polyoxy adj2 (alkylat\$ methylat\$ ethylat\$ propylat\$ butylat\$)) "po" "eo" "p.o." "e.o."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 13:16
S75	32	S73 and S74	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/11/15 13:16